L Number H	its 2	Search Text ("5763989").PN.	DB USPAT;	Time stamp 2002/11/01 14:19
-	4	(····································		2002/11/01 17.13
-			US-PGPUB;	
-	4		DERWENT	
	1	("6456011").PN.	USPAT;	2002/11/01 14:20
			US-PGPUB;	2002/11/01 14.20
i I			DERWENT	
1 -	2	("4862032").PN.	USPAT;	2002/11/04 08:34
		(4002002 j.i N.	US-PGPUB;	2002/11/04 06.34
			DERWENT	
	2	("4481062").PN.	USPAT;	2002/44/04 08:20
-	_	(4451002 j.1 14.		2002/11/04 08:39
			US-PGPUB; DERWENT	
	2	("4862032").PN.		0000/44/04 00:40
_	-	(4002002).FN.	USPAT;	2002/11/04 09:46
			US-PGPUB;	
	2	/"E072447"\ DNI	DERWENT	00004440400
-	2	("5973447").PN.	USPAT;	2002/11/04 09:46
			US-PGPUB;	
	00	W	DERWENT	
- 28	83	"ion source" and baffle	USPAT;	2003/06/09 10:57
	İ		US-PGPUB;	
			DERWENT	
- '	14	"Hall-current ion source"	USPAT;	2003/06/09 10:57
			US-PGPUB;	
			DERWENT	
-		"ion source" and anode and cathode and "can't be reached	USPAT;	2003/06/09 10:57
		by straight lines"	US-PGPUB;	
			DERWENT	
-	0	"ion source" and anode and cathode and "cannot be reached	USPAT;	2003/06/09 10:57
		by straight lines"	US-PGPUB;	
			DERWENT	
-	6	"ion source" and baffle and anode and cathode and	USPAT;	2003/06/09 10:57
		"discharge region"	US-PGPUB;	
		· ·	DERWENT	
- 23	35	"Hall current"	USPAT;	2003/06/09 10:57
			US-PGPUB:	
			DERWENT	
- /	14	"Hall-current ion source"	USPAT;	2003/06/09 10:57
			US-PGPUB;	
			DERWENT	
- 14	46	"current ion source"	USPAT;	2003/06/09 10:57
			US-PGPUB:	2000/00/00 10.0/
			DERWENT	
- 4	45	(harold near kaufman).in.	USPAT;	2003/06/09 10:58
	.	(US-PGPUB;	2000/00/09 10:00
			DERWENT	
_ \$	39	"ion source" and anode and cathode and "straight lines"	USPAT;	2003/06/00 40:59
		ion source and anode and callidde and straight liftes		2003/06/09 10:58
			US-PGPUB;	
	10	"ion course" and anode and pathode and "attain to the are and	DERWENT	2002/06/00 40:50
-		"ion source" and anode and cathode and "straight lines" and	USPAT;	2003/06/09 10:58
		"discharge region"	US-PGPUB;	
	_	Nam agreed and analysis to the terminate	DERWENT	0000155155 15 5
-		"ion source" and anode and cathode and contour and	USPAT;	2003/06/09 10:58
		discharge	US-PGPUB;	
		70 - 11 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	DERWENT	
- 6		(harold near kaufman).in. or (james near kahn).in. or	USPAT;	2003/06/09 10:58
		(raymond near robinson).in. or(viacheslav near zhurin).in.	US-PGPUB;	
			DERWENT	
- 7	78	"ion source" and anode and cathode and contour	USPAT;	2003/06/09 10:58
			US-PGPUB;	
			DERWENT	
-	7 '	"ion source" and anode and cathode and aperature and	USPAT;	2003/06/09 10:58
		discharge	US-PGPUB;	-
	_	·	DERWENT	

-	5	(313/231.01,231.11,231.21,231.71,361.1,362.1,359.1.ccls. or	USPAT;	2003/06/09 10:58
		118/723+.ccls. or 315/111.81) and "ion source" and anode	US-PGPUB;	
	20	and cathode and "discharge region" and baffle	DERWENT	
-	39	"current ion source" and anode and cathode and discharge	USPAT;	2003/06/09 10:58
			US-PGPUB;	
l_	0	(313/231.01,231.11,231.21,231.71,361.1,362.1,359.1.ccls. or	DERWENT	0000/00/00 40.50
		118/723+.ccls. or 315/111.81) and "ion source" and anode	USPAT; US-PGPUB;	2003/06/09 10:58
		and cathode and baffle and protusion	DERWENT	
-	2		USPAT;	2003/06/09 10:58
		(raymond near robinson).in. and (viacheslav near zhurin).in.	US-PGPUB;	2000/00/00 10:00
		,	DERWENT	
-	59	(harold near kaufman).in. or (james near kahn).in. or	USPAT;	2003/06/09 10:58
		(raymond near robinson).in. or(viacheslav near zhurin).in.	US-PGPUB;	
	0.4	and "ion source"	DERWENT	
-	24	(313/231.01,231.11,231.21,231.71,361.1,362.1,359.1.ccls. or	USPAT;	2003/06/09 10:58
		118/723+.ccls. or 315/111.81) and "ion source" and anode	US-PGPUB;	
	206	and cathode and "discharge region"	DERWENT	0000/00/00 40 50
-	200	(313/231.01,231.11,231.21,231.71,361.1,362.1,359.1.ccls. or 118/723+.ccls. or 315/111.81) and "ion source" and anode	USPAT;	2003/06/09 10:59
		and cathode and discharge	US-PGPUB; DERWENT	
_	6	(("5359258") or ("4862032") or ("5973447")).PN.	USPAT;	2003/06/09 10:59
	_	((000000) 0. (1000000) 0. (0000) 111)) (1	US-PGPUB;	2000/00/09 10.09
			DERWENT	
-	3	(313/231.01,231.11,231.21,231.71,361.1,362.1,359.1.ccls. or	USPAT;	2003/06/09 10:59
		118/723+.ccls. or 315/111.81) and "ion source" and anode	US-PGPUB;	
	_	and cathode and baffle and "end-hall"	DERWENT	
-	5	(313/231.01,231.11,231.21,231.71,361.1,362.1,359.1.ccls. or	USPAT;	2003/06/09 10:59
		118/723+.ccls. or 315/111.81) and "ion source" and anode	US-PGPUB;	
_	28	and cathode and baffle and contour (313/231.01,231.11,231.21,231.71,361.1,362.1,359.1.ccls. or	DERWENT	2002/06/00 40:50
_	20	118/723+.ccls. or 315/111.81) and "ion source" and anode	USPAT; US-PGPUB;	2003/06/09 10:59
		and cathode and baffle	DERWENT	
-	4	(313/231.01,231.11,231.21,231.71,361.1,362.1,359.1.ccls. or	USPAT;	2003/06/09 10:59
		118/723+.ccls. or 315/111.81) and "ion source" and anode	US-PGPUB;	2000,00,00 10.00
		and cathode and "end-Hall" and contour	DERWENT	
-	11	(313/231.01,231.11,231.21,231.71,361.1,362.1,359.1.ccls. or	USPAT;	2003/06/09 10:59
		118/723+.ccls. or 315/111.81) and "ion source" and anode	US-PGPUB;	
	40	and cathode and "end-Hall"	DERWENT	
-	10	313/231.01,231.11,231.21,231.71,361.1,362.1,359.1,111.91,1		.1266B/.06/09 10:59
	Ì	and "ion source" and anode and cathode and "discharge region"	US-PGPUB;	
_	94	313/231.01,231.11,231.21,231.71,361.1,362.1,359.1,111.91,1	DERWENT	10000000000000000000000000000000000000
		and "ion source" and anode and cathode	US-PGPUB;	. EUUW.UU/U8 12.30
			DERWENT	
-	283	"ion source" and baffle	USPAT;	2003/06/09 13:22
			US-PGPUB;	
	[DERWENT	
-	1	"4862032".PN.	USPAT;	2003/06/09 13:21
		HEOLOOGON DAY	US-PGPUB	
-	1	"5359258".PN.	USPAT;	2003/06/09 13:21
_	1	"5763989".PN.	US-PGPUB	2002/06/00 40:00
	''	0700000 .FIN.	USPAT; US-PGPUB	2003/06/09 13:22
-	1	"6150764".PN.	USPAT;	2003/06/09 13:22
	[US-PGPUB	_555,50,00 15.22
-	16707	"ion source"	USPAT;	2003/06/09 13:23
			US-PGPUB;	
			DERWENT	
-	1813	"ion source" and anode and cathode	USPAT;	2003/06/09 13:23
			US-PGPUB;	
_	1372	"ion source" and anode and cathode and gas	DERWENT	0000/00/00 10 00
-	13/2	ion source, and anode and cathode and gas	USPAT; US-PGPUB;	2003/06/09 13:23
			DERWENT	
Coorob Lista	6/12/02	12:00:22 PM Page 2		

	908	"ion source" and anode and aethode and acc and discharge	LICDAT	0000/00/00 40 00
-	300	"ion source" and anode and cathode and gas and discharge	USPAT;	2003/06/09 13:23
]		US-PGPUB;	
i			DERWENT	
-	810	"ion source" and anode and cathode and gas and discharge	USPAT;	2003/06/09 13:24
		and field	US-PGPUB;	
1			DERWENT	
1 -	545	"ion source" and anode and cathode and gas and discharge	USPAT;	2003/06/09 13:24
		and field and magnetic	US-PGPUB;	
			DERWENT	
-	504	"ion source" and anode and cathode and gas and discharge	USPAT:	2003/06/09 13:26
		and field with magnetic	US-PGPUB;	2000/00/00 10:20
		g	DERWENT	
_	1	"4103042".PN.	USPAT:	2003/06/09 14:33
		1100012 .1 14.	US-PGPUB	2003/00/09 14.33
	4	"5346600".PN.		000000000000000000000000000000000000000
-		3340000 .FN.	USPAT;	2003/06/09 14:34
	_	#5040407# DN	US-PGPUB	
-	1	"5840167".PN.	USPAT;	2003/06/09 14:34
			US-PGPUB	